

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	15916	370/241,329,338,341,347,348,442,445,458,459.ccls.	US_PGPUB; USPAT; USOCR	OR	ON	2009/09/30 11:53
L2	12	(sequence sequential three) adj2 (occupied busy) adj2 slots	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/30 11:58
L3	385	(sequence sequential three) WITH (occupied busy) with slots	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/30 12:00
L4	28	1 and 3	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/30 12:00
L5	17764	((RHT) or (Randomiz\$3 adj Hough adj Transform\$5))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/30 12:00

L6	:32	((Randomiz\$3 adj Hough adj Transform\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/30 12:00
S1	:4	((first second third) adj (busy adj slot\$1))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/07/19 11:38
S2	:36	((determin\$3 near peak\$1)) with (radar)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/07/19 11:39
S3	:2	radar and (busy adj slot\$1)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/07/19 11:40
S4	:1	"20080253350"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/07/19 11:40
S5	:55	((RHT) or (Randomiz\$3 adj Hough adj Transform\$5)) with (pattern\$1 peak\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 11:46
S6	17677	((RHT) or (Randomiz\$3 adj Hough adj Transform\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 11:48
S7	:0	S6 and 370//ccls.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/07/19 11:48

S8	3574	((time busy) near (slot\$1)) with (pattern\$1 peak)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 11:51
S9	20	(determin\$3 identify\$3 detect\$3) near ((transmit\$1 transmitting) near (opportunit\$3))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 11:53
S10	3	S8 and S9	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 11:53
S11	3	S9 and (histogram graph)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 11:56
S12	9369	((determin\$3 detect\$3) near (radar))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 12:26
S13	138	S12 and ((time busy) adj (slot\$1))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 12:27

S14	54	S13 and ((determin\$3 recogniz\$3 detect\$3 examin\$3) near (sequenc\$3 pattern\$1 trend\$1))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 12:30
S15	90	S13 and (time near period)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 12:30
S16	49	S14 and (time near period)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 12:30
S17	10	S16 and (histogram historic\$3)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 12:33
S18	2	"20080253350"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 12:40
S19	2	S18 and slot\$1	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 12:40

S20	:32	(Randomiz\$3 adj Hough adj Transform\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:02
S21	:1	S20 and "370"/\$.cols.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/19 13:03
S22	:0	(jane near perkins).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:10
S23	:3	((ian near Coat).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:10
S24	:4	(Deinterleav\$3 pulse train) with (hough adj transform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:11
S25	:9	("20050128197" "4679050" "4721958" "4918455" "5381150" "5583505" "6337654" "6437728" "6940450").PN. OR ("7397415").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/07/19 13:13
S26	:3	"20030210680"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:21

S27	2	(hole near predict\$3) with ((wireless radio cellular) adj (network\$1 system\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:25
S28	4	(hole\$1 near predict\$3) and radar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:27
S29	11047	(hole\$1) and radar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:27
S30	6140	(hole\$1) and radar and (slot\$1 train\$1 pulse\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:28
S31	1798	S30 and bandwidth	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:28
S32	398	S31 and ((determin\$3 recogniz\$3 detect\$3 examin\$3) near (sequenc\$3 pattern\$1 trend\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:28

S33	:90	S32 and (histogram historic\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:29
S34	:80	S33 and peak\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:29
S35	:64	S34 and ((wireless radio cellular) adj (network\$1 system\$1))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:29
S36	:0	S35 and (hough adj transform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/19 13:29
S37	:230	((detect\$3 identify\$3 determin\$3) near (peak\$1)) with radar	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/09 10:01
S38	:4	((detect\$3 identify\$3 determin\$3) near (peak\$1)) with radar with histogram	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/09 10:02
S39	:10	(peak\$1) with radar with histogram	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/09 10:03

S40	17	((RHT) or (Randomiz\$3 adj Hough adj Transform\$5)) and radar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/09 10:08
S41	2	"20030210680"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 13:05
S42	1	"20030107512"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 13:13
S43	0	S42 and memory	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 13:15
S44	1	S42 and stor\$4	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 13:15
S45	305	((WLAN) near ((AP) or (access adj point))) with (memory processor antenna)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 13:19
S46	4	S45 and ((transmit\$3 receiv\$3) near (opportunit\$3))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 13:20
S47	14	((WLAN) near ((AP) or (access adj point))) with (memory and processor and antenna)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 13:23
S48	5	((WLAN) near ((AP) or (access adj point))) with (memory and processor and antenna)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 13:23
S49	1	"7257545".pn.	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 16:09
S50	3	"7450930"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 16:42

S51	1	"12246345"	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 16:49
S52	728	(processor same MAC same (transmitter transceiver) same memory)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 17:23
S53	732	(processor same MAC same (transmitter transceiver) same memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 17:23
S54	345	S53 and "370"/\$.cols.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 17:23
S55	0	S54 and ("802.\$"S53)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 17:24
S56	0	S54 and ("802.\$4")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 17:24
S57	241	S54 and (ieee)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 17:24

S58	30	((WLAN) near ((AP) or (access adj point))) and S57	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 17:25
S59	33	((WLAN IEEE) near ((AP) or (access adj point))) and S57	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 17:25
S60	1	S59 and ((transmit\$1 communicat\$3 transmission\$1) near (opportunit\$3))	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 17:27
S61	1018	370/445.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/28 17:29
S62	32	((WLAN IEEE) near ((AP) or (access adj point))) and S61	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 17:29
S63	11	S53 and S61	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 17:30
S64	3650	((transmit\$1 communicat\$3 transmission\$1) near (opportunit\$3)) with (detect\$3 monitor\$3)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 18:02
S65	94	S61 and S64	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 18:02
S66	147	((transmit\$1 communicat\$3 transmission\$1) near (opportunit\$3)) with (detect\$3 monitor\$3)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 18:03
S67	183	((transmit\$1 communicat\$3 transmission\$1) near (opportunit\$3)) with (detect\$3 monitor\$3 listen\$3)	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 18:03
S68	2	((WLAN IEEE) near ((AP) or (access adj point))) and S67	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 18:03
S69	59	((AP) or (access adj point)) and S67	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 18:05

S70	:0	S53 and S69	US-PGPUB; USPAT; USOCR; EPO	OR	ON	2009/09/28 18:05
S71	:10	(processor and MAC and (transmitter transceiver) and memory) and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/28 18:05

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